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LIST OF ACRONYMS, ABBREVIATIONS, AND SYMBOLS

@	at
§	section of a document or numbered clause
%	percent
ACEC	Areas of Critical Environmental Concern
ACGIH	American Conference of Governmental Industrial Hygienists
A.D.	anno Domini
a.m.	ante meridiem (before noon)
APZ	Accident Potential Zone
AT&SF	Atchison, Topeka, and Santa Fe Railway
B.C.	before Christ
BLM	Bureau of Land Management
CEQ	Council on Environmental Quality
CFR	Code of Federal Regulations
COMET	Commercial Experiment Transporter
CSLA	Commercial Space Launch Act
dB	decibels
dBA	decibels on the A-weighted scale
dBc	decibels on the C-weighted scale
DNL	day-night average sound level
DOT	Department of Transportation
EIS	environmental impact statement
ELV	expendable launch vehicles
EMR	electromagnetic radiation
EPA	Environmental Protection Agency
ES&H	Environmental, Safety, and Health
FAA	Federal Aviation Administration
FAA/AST	FAA Office of the Associate Administrator for Commercial Space Transportation
FBI	Federal Bureau of Investigation
FOCC	Flight Operations Control Center
GH ₂	gaseous hydrogen
GHe	gaseous helium
GN ₂	gaseous nitrogen
GOX	gaseous oxygen
GTEC	Governor's Technical Excellence Committee
Grant I	<i>Dual Use Launch Facility Grants Requirements Study</i>
HUD	Department of Housing and Urban Development
Hz	Hertz
I-25	Interstate 25
IIP	instantaneous impact prediction
KOP	key observation points
kV	kilovolt
kW	kilowatts
LH ₂	liquid hydrogen

List of Acronyms, Abbreviations, and Symbols (Continued)

LN ₂	liquid nitrogen
LOX	liquid oxygen
LSSOD	Launch Site Safety Operations Document
M&I	maintenance and integration
MBTA	Migratory Bird Treaty Act
mph	miles per hour
MW	megawatts
NASA	National Aeronautics and Space Administration
NEPA	National Environmental Policy Act
NHPA	National Historic Preservation Act
NM	New Mexico
NMDGF	New Mexico Department of Game and Fish
NMED	New Mexico Environment Department
NMEDD	New Mexico Economic Development Department
NMEMNR	New Mexico Energy, Mineral and Natural Resources Department
NMOSC	New Mexico Office of Space Commercialization
NMSA	New Mexico Statutes Annotated
NMSLO	New Mexico State Land Office
NMSU	New Mexico State University
No.	number
NPDES	National Pollutant Discharge Elimination System
OCST	Office of Commercial Space Transportation
ORV	off-road vehicle
OSHA	Occupational Safety and Health Administration
p.m.	post meridiem (after noon)
PM ₁₀	particulate matter with an aerodynamic diameter of 10 μm or less (This is the component of particulate matter that is regulated by current national air quality regulations.)
PMOA	Programmatic Memorandum of Agreement
psf	pounds per square foot (unit of pressure, much smaller than the more commonly encountered pounds per square inch)
PSL	Physical Science Laboratory
RCRA	Resource Conservation and Recovery Act
RLV	reusable launch vehicles
RMP	Resource Management Plan
RO	reverse osmosis
ROS	Recreation Opportunity Spectrum
SCCF	Spaceport Central Control Facility
SHPO	State Historic Preservation Officer
SIC	Standard Industrial Classification
SRS	Southwest Regional Spaceport
SSTO	single-stage-to-orbit
T or C	Truth or Consequences, New Mexico
TDRSS	Tracking and Data Relay Satellite System
U.S.	United States

List of Acronyms, Abbreviations, and Symbols (Continued)

USAF	U.S. Air Force
U.S.C.	U.S. Code
USDA	U.S. Department of Agriculture
USFWS	U.S. Fish and Wildlife Service
var.	variety
VLA	Very Large Array Radio Telescope
VRM	Visual Resource Management System
WSMR	White Sands Missile Range
X-33	Experimental Design No. 33—NASA designation for the Advanced Technology Demonstrator Vehicle portion of the RLV Technology Program

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